



July 25, 2017

Craig Dziedzic
General Manager
Bay Area UASI Program
711 Van Ness Avenue, Suite 420 San
Francisco, CA, 94102

SUBJECT: **APPROVAL OF EHP/NEPA SUBMITTAL**
FY2016 Homeland Security Grant Program (HSGP)
Grant #2016-0102; Cal OES ID #075-95017

Dear Mr. Dziedzic:

The California Governor's Office of Emergency Services (Cal OES) and the U.S. Department of Homeland Security/FEMA have received, reviewed, and approved your EHP/NEPA request for the following with standard conditions:

Project H – Urban Shield 2017 Training and Exercise; estimated Urban Shield Project cost: \$1,700,000;
location: Multiple; see below:

- 1.) Black Command/Immediate Action Response
Regional Training Center, Firearms Training Facility – 6289 Madigan Road, Dublin CA 94568
Latitude: 37° 43' 11.54" N
Longitude: 121° 53' 18.40" W
- 2.) Black Command/Firearms Challenge
Regional Training Center, Firearms Training Facility – 6289 Madigan Road, Dublin CA 94568
Latitude: 37° 43' 11.54" N
Longitude: 121° 53' 18.40" W
- 3.) Black Command/SWAT Fitness Assessment
Alameda County Regional Training Center – 6289 Madigan Road, Dublin CA 94568
Latitude: 37° 43' 2.23" N
Longitude: 121° 52' 51.86" W
- 4.) Blue Command/Rescue Task Force
Washington Hospital – 2000 Mowry Avenue, Fremont CA 94538
Latitude: 37° 33' 26.30" N
Longitude: 121° 58' 42.10" W
- 5.) Gold Command/Maritime Interdiction Exercise
U.S. Department of Transportation MARAD Fleet
Ferry Point Road and Avenue M – Naval Air Station Alameda CA 94501
Latitude: 37° 46' 26.74" N
Longitude: 122° 18' 4.66" W
- 6.) Gold Command/Mumbai Hotel Attack Active Shooter Exercise
499 5th Street, Oakland CA 94607
Latitude: 37.798229 N
Longitude: 122.276053 W

- 7.) FS-1: Red Area Command/Biological Illicit Lab
Vulcan Materials Company Pleasanton Facility, South Yard
50 El Charro Road Pleasanton CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W
- 8.) FS-2: Red Area Command/Chemical Weapon Illicit Lab
Vulcan Materials Company Pleasanton Facility South Yard – 50 El Charro Road Pleasanton CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W
- 9.) FS-3: Red Area Command/Radiological Attack
Vulcan Materials Company Pleasanton Facility South Yard – 50 El Charro Road Pleasanton CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W
- 10.) FS-4: Red Area Command/CWA Mobile Attack
Vulcan Materials Company Pleasanton Facility South Yard – 50 El Charro Road Pleasanton CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W
- 11.) FS-5: Red Area Command/Railroad Attack
Union Pacific Railroad – Chestnut Street and South P Street, Livermore CA 94550
Latitude: 37° 40' 59.1" N
Longitude: 121° 46' 34.2" W
- 12.) FS-6: Red Area Command/Modeling and Consequence Management
Vacant lot at the Union Pacific Railroad – Chestnut Street and South P Street, Livermore CA 94550
Latitude: 37° 40' 59.1" N
Longitude: 121° 46' 34.2" W
- 13.) Yellow Command: Table Top Exercise
Shannon Community Center – 11600 Shannon Avenue, Dublin CA 94568
Latitude: 37° 42' 54.50" N
Longitude: 121° 56' 27.49" W
- 14.) Gold Command/Children's Hospital Active Shooter Exercise
744 52nd Street, Oakland CA 94607
Latitude: 37° 50' 16.8" N
Longitude: -122° 16' 2.1" W
- 15.) Gold Command/Rope Training Exercise
U.S. Department of Transportation MARAD Fleet
Ferry Point Road and Avenue M, Naval Air Station, Alameda CA 94501
Latitude: 37° 46' 26.74" N
Longitude: 122° 18' 4.66" W
- 16.) Gold Command/Pulse Nightclub Exercise
U.S. Department of Transportation MARAD Fleet, MARAD Warehouse
Intersection of West Oriskany Ave. and Viking Street, Alameda, CA 94501
Latitude: 37° 77' 2.174" N
Longitude: 122° 29' 55.767" W
- 17.) Gold Command / Marijuana Grow Exercise
EBMUD Upper San Leandro Reservoir - 17308 Redwood Road, Castro Valley, CA 94501
Latitude: 37° 44' 16.4" N
Longitude: 122° 04' 31.6" W
- 18.) Blue Command / Nightclub Active Shooter
44051 Osgood Rd. Fremont, Ca. 94539
Latitude: 37° 30' 34.63" N
Longitude: 122° 56' 26.59" W
- 19.) FS-8: Red Area Command / Large Animal Rescue
Vulcan Materials Company Pleasanton Facility, South Yard
50 El Charro Road Pleasanton, CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W

- 20.) FS-9: Red Area Command / Heavy Lift
Vulcan Materials Company Pleasanton Facility, South Yard
50 El Charro Road Pleasanton, CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W
- 21.) FS-10: Red Area Command / Water Rescue
Vulcan Materials Company Pleasanton Facility, South Yard
50 El Charro Road Pleasanton, CA 94588
Latitude: 37° 66' 20.21" N
Longitude: 121° 81' 04.17" W
- 22.) Black Command: Theater Shooting
Sandia National Laboratory - 7011 East Avenue, Livermore CA
Latitude: 37° 67' 87.3" N
Longitude: 121° 70' 40.5" W
- 23.) Black Command / Event Security
Las Positas College Maintenance Building - Building 3100 Campus Loop, Livermore, CA 94551
Latitude: 37° 71' 56.0" N
Longitude: 121° 79' 65" W
- 24.) Blue Command: Assault on Amtrak Train
Amtrak Rail Yard - 120 Magnolia St., Oakland, CA 94607
Latitude: 37° 48' 6.07" N
Longitude: 122° 17' 39.39" W
- 25.) Blue Command: Bus Hijacking
Alameda-Contra Costa Transit Yard - 20234 Mack Street, Hayward, CA 94545
Latitude: 37° 39' 16.69" N
Longitude: 122° 08' 00.91" W
- 26.) Blue Command: Dignitary Protection
Alameda Point - Alameda Point, Alameda, CA 94501
Latitude: 37° 47' 08.3904" N
Longitude: 122° 19' 42.1572" W
- 27.) Blue Command / K9 SKIDDS
Billiards Hall - 3295 Castro Valley Boulevard, Castro Valley CA 94536
Latitude: 37° 41' 42" N
Longitude: -122° 04' 43" W
- 28.) Gold Command / Tactical Hazmat Exercise
EBMUD Upper San Leandro Reservoir - Miller Road and Kaiser Creek Road, Castro Valley, CA 94546
Latitude: 37° 45' 49.23" N
Longitude: 122° 5' 28.5144" W
- 29.) Gold Command / Richmond Refinery Exercise
Richmond Rod and Gun Club within Richmond Chevron Refinery - Petrolite Street, Richmond, CA 94801
Latitude: 37° 57' 32.3" N
Longitude: 122° 24' 41.9" W
- 30.) Red Area Command: Dive Rescue Demo
Army Corps of Engineers - 2100 Bridgeway, Sausalito, CA 94965
Latitude: 37° 51' 48.2292" N
Longitude: 122° 29' 41.8596" W
- 31.) Exercise# FS-11: Red Area Command / Towing
San Francisco Bay Waters Training Area South - Operations Area Defined within the below four Coordinates:

<u>Latitude:</u> 37° 48' 10.003" N	<u>Longitude:</u> 122° 21' 36.195" W
37° 40' 14.481" N	122° 12' 89.574" W
37° 35' 11.438" N	122° 16' 67.112" W
37° 47' 30.879" N	122° 22' 21.957" W

- 32.) Exercise# FS-12: Red Area Command / Person in the Water (PIW)
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four Coordinates:
Latitude: 37° 54' 84.069" N Longitude: 122° 25' 19.569" W
 37° 50' 28.484" N 122° 19' 75.219" W
 37° 49' 02.262" N 122° 27' 47.182" W
 37° 50' 88.934" N 122° 28' 20.641" W
- 33.) Exercise# FS-13: Red Area Command / Boat Fire
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four Coordinates:
Latitude: 37° 54' 84.069" N Longitude: 122° 25' 19.569" W
 37° 50' 28.484" N 122° 19' 75.219" W
 37° 49' 02.262" N 122° 27' 47.182" W
 37° 50' 88.934" N 122° 28' 20.641" W
- 34.) Exercise# FS-14: Red Area Command / Boat Handling
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four Coordinates:
Latitude: 37° 54' 84.069" N Longitude: 122° 25' 19.569" W
 37° 50' 28.484" N 122° 19' 75.219" W
 37° 49' 02.262" N 122° 27' 47.182" W
 37° 50' 88.934" N 122° 28' 20.641" W
- 35.) Exercise# FS-15: Red Area Command / Search
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four coordinates:
Latitude: 37° 54' 84.069" N Longitude: 122° 25' 19.569" W
 37° 50' 28.484" N 122° 19' 75.219" W
 37° 49' 02.262" N 122° 27' 47.182" W
 37° 50' 88.934" N 122° 28' 20.641" W
- 36.) Exercise# FS-16: Red Area Command / Oil boom deployment
Oakland Estuary, West of the Jack London Aquatic Center - 115 Embarcadero East, Oakland CA 94606
Operations Area Defined within the below four coordinates:
Latitude: 37° 47' 21.1" N Longitude: 122° 16' 03.2" W
 37° 47' 23.9" N 122° 15' 52.0" W
 37° 47' 18.0" N 122° 15' 47.6" W
 37° 47' 16.2" N 122° 15' 57.9" W
- 37.) Silver Command: Hostage Rescue
Port of Redwood City – 675 Seaport Boulevard, Redwood City CA 94063
Latitude: 37° 31' 0" N
Longitude: 122° 13' 0" W
- 38.) E1: White Command: Hostage Bombing
EOD Barn – 6299 Madigan Road, Dublin CA
Latitude: 37° 71' 71.97" N
Longitude: 121° 88' 88.64" W
- 39.) G1: Green Command/Earthquake Response
Alameda County Fairgrounds, "Walnut Grove" – 4501 Pleasanton Avenue, Pleasanton CA 94566
Latitude: 37° 39' 37.03" N
Longitude: 121° 53' 21.15" W
- 40.) G2: Green Command/Weather Response
Alameda County Fairgrounds, "VIP Parking Lot" – 4501 Pleasanton Avenue, Pleasanton CA 94566
Latitude: 37° 39' 47.79" N
Longitude: 121° 53' 11.87" W
- 41.) G3: Green Command/Wide Area Light Search and Rescue Response
Alameda County Fairgrounds, "Building 8" – 4501 Pleasanton Avenue, Pleasanton CA 94566
Latitude: 37° 39' 37.93" N
Longitude: 121° 53' 10.80" W

- 42.) G4: Green Command/Building Collapse Response
Alameda County Fairgrounds, "Building 8" – 4501 Pleasanton Avenue, Pleasanton CA 94566
Latitude: 37° 39' 37.93" N
Longitude: 121° 53' 10.80" W
- 43.) Silver Command: Jail Takeover
Maguire Correctional Facility – 300 Bradford Street, Redwood City CA 94063
Latitude: 37° 31' 0" N
Longitude: 122° 13' 0" W
- 44.) Gray Command: Community Preparedness Fair
3 Crosses Church - 20600 John Drive, Castro Valley, CA 94546
Latitude: 37° 41' 35.0520" N
Longitude: 122° 05' 36.2904" W
- 45.) White Command/Ricin Lab with IED
Alameda County Sheriff's Regional Training Center, Scenario Village, House #1 – 6289 Madigan Road, Dublin CA 94568
Latitude: 37° 42' 58.4" N
Longitude: 121° 52' 41.3" W
- 46.) EOD5: White Command: Suspect Bomber
Public Works Department Building 4825 Gleason Drive, Dublin CA 94568
Latitude: 37° 71' 4.238" N
Longitude: 121° 88' 2.732" W
- 47.) Black Command/Hostage Rescue
Adamson's police Products – 160 Airway Boulevard, Livermore CA 94551
Latitude: 37° 41' 44.2" N
Longitude: 121° 48' 28.7" W
- 48.) FS-7: Red Area Command/Initial Attack Structure Collapse
Livermore-Pleasanton Fire Department Training Center – 3301 Busch Road Pleasanton CA 94566
Latitude: 37° 40' 39.9" N
Longitude: 121° 51' 28.1" W
- 49.) Tan Command/Command
San Francisco Police Department Building – 1700 17th Street, San Francisco CA 94103
Latitude: 37° 45' 54.84" N
Longitude: 122° 24' 4.50" W
- 50.) Tan Command/ Warrant Service on an Armed Sovereign Citizen Compound
San Francisco Sheriff's Office San Bruno CA Complex
1 Moreland Drive, San Bruno, CA 94067
Latitude: 37° 37' 24.70" N
Longitude: 122° 27' 32.92" W
- 51.) Tan Command/ Coordinated Attack on Infrastructure
Golden Gate Bridge Scenario
Highway 101, North Anchorage Tower, San Francisco CA 94129
Latitude: 37° 49' 11" N
Longitude: 122° 28' 43" W
- 52.) Tan Command/ Downtown High Rise Active Shooter
Embarcadero Four
Embarcadero Center San Francisco, San Francisco CA 94111
Latitude: 37° 47' 42.90" N
Longitude: 122° 23' 45.98" W
- 53.) Tan Command/ Hostage Stand Off/Rescue
San Francisco Sheriff's San Bruno Complex
1 Moreland Drive, San Bruno CA 94067
Latitude: 37° 37' 6.09" N
Longitude: 122° 27' 40.68" W
- 54.) Silver Command: Airplane Hi-Jack/Hostage Rescue
San Francisco International Airport Operations Services Airfield – 1057 North Access Road, San Francisco CA 94128
Latitude: 37° 37' 43.60" N
Longitude: 122° 22' 43.43" W

- 55.) Blue Command: Active Shooter on SAR Team
Don Castro Regional Park – 22400 Woodroe Avenue, Hayward CA 94542
Latitude: 37° 69' 23" N
Longitude: 122° 04' 99" W
- 56.) E2: White Command/Program Change
EOD Blue Barn – 6299 Madigan Road, Dublin CA 94568
Latitude: 37° 71' 71.97" N
Longitude: 121° 88' 64" W
- 57.) Silver Command/Hostage Rescue
Millbrae BART Station – 200 Rollins Road, Millbrae CA 94030
Latitude: 37° 36' 4.366" N
Longitude: 122° 23' 15.669" W
- 58.) Black Command/Terrorist Camp
San Antonio Reservoir – Alameda County, Sunol CA
Latitude: 37° 34' 31" N
Longitude: 121° 50' 42.68" W
- 59.) E1: White Command/Major Event
EOD Range – 6289 Madigan Road, Dublin CA 94568
Latitude: 37° 34' 47.7" N
Longitude: 121° 55' 32.8" W
- 60.) Black Command/Armed Protest
Los Vaqueros Reservoir – 100 Walnut Boulevard, Brentwood CA 94513
Latitude: 37° 51' 23.2" N
Longitude: 121° 41' 53.3" W
- 61.) Silver Command: Aircraft Hijack
Federal Air Marshal Service, San Francisco Field Office – [REDACTED]
[REDACTED]
Latitude: [REDACTED]
Longitude: [REDACTED]

Standard Conditions:

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires the recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

For further assistance, please contact your Cal OES Program Representative, Maybel Garing-Espilla, in the Grants Management Division at Maybel.Garing-Espilla@caloes.ca.gov or 916-845-8429.

Thank you for your work in protecting California. We look forward to your continued collaboration towards our homeland security strategy and appreciate your cooperation and support.

Sincerely,



Ursula Harelson, Supervisor
Homeland Security Grants Unit